Camilo Marchesini

Email: camilo.marchesini@gmail.com European Central Bank Born: Bologna (Italy), August 25, 1995

Sonnemannstrasse 20 Citizenship: Italian Github: camilomrch Website: https://camilomrch.github.io Dynare Forum: cmarch 60314

Frankfurt am Main, Germany Mobile phone: +39 333 4910160 Google Scholar: Camilo Marchesini

Research Interests

Macroeconomics, International Finance, Macroeconometrics, Computational Methods

Education

B.Sc. in Economics and Social Sciences, Libera Università di Bozen-Bolzano, Italy Sep. 2014 - Jul. 2017

Thesis: An Analysis of Regional and Provincial Wage Differentials in Italy, (with distinction)

Advisor: Mirco Tonin

Visiting student, Technische Universität Dresden, Germany Sep. 2015 - Feb. 2016

M.Sc. in Economics, Uppsala University, Sweden

Aug. 2017 - Aug. 2019 Thesis: Optimal Monetary Policy, Macroprudential Instruments, and the Credit Cycle. (with distinction)

Advisor: Daria Finocchiaro

Class rank, selected courses, M.Sc.¹

Analytical Methods (Mathematics section): $2^{nd}.97\%$ $1^{st},95\%$ Macroeconomic Theory: $1^{st},98\%$ Econometric Theory:

Awards and Grants

Mobility scholarship (combined), 1750€ Mar. 2015

Libera Università di Bozen-Bolzano & Erasmus Programme

Dean's List Award: Best Students of the Academic Year 2016/2017 Oct. 2017

Credit-weighted average grade: 29.02/30 (Economics: 29.95); Thesis: full marks (unanimity vote)

Libera Università di Bozen-Bolzano - Department of Economics and Management

Employment

Center for Excellence in Finance and Economic Research (CEFER), Bank of Lithuania

Research assistant to Povilas Lastauskas Aug. 2018 - Nov. 2018 Researcher Aug. 2019

Strategic Issues Section, Monetary Policy Strategy Division, DG Monetary Policy, European Central Bank

Sep. 2019 - Aug. 2020 Trainee

Sep. 2020 -Research Analyst

Research assistant to Gianluca Benigno, International Research Function, Federal Reserve Bank of New York Jun. 2020 -

Work in Progress

The Real and Nominal Faces of the EU28 Convergence Coin (with Povilas Lastauskas),

Discussion Paper Series of the Bank of Lithuania, No. 15, forthcoming.

Inefficient Risk Shocks, Fire Sales, and Collateral Runs

 $^{^{1}}$ Source: Registrar's office. The registrar's office does not provide information on the overall class rank.

Camilo Marchesini 2

Professional Activities

Referee

Baltic Journal of Economics

Seminars

 $\label{thm:eq:control} \mbox{European Central Bank (DG Monetary Policy internal seminar):}$

Inefficient Risk Shocks, Fire Sales, and Collateral Runs Dec. 22, 2020 (scheduled)

Training

 ${\bf M.Sc.\ in\ Statistics}, \ Uppsala\ University:$

Financial Econometrics. Instructors: Yukai Yang, Patrik Andersson.

Fall semester 2018

Topics covered: Campbell, J., Lo, A.W., and MacKinlay, A. C. (1997). The Econometrics of Financial Markets. *Princeton University Press*, Ch. 2, 5-7, 10-12.

Time Series Econometrics. Instructor: Yukai Yang.

Fall semester 2018

Topics covered: Hamilton, J. D. (1994). Time Series Analysis. Princeton University Press, Ch. 1-4, 5, 7, 8, 10-13, 15-20.

Internal courses for researchers, Bank of Lithuania:

Learning and Expectations Formation in Macroeconomics and Finance (12 hours). Instructor: Klaus Adam

Nov. 2019

Selected topics covered: Expectations equilibria under learning; stochastic recursive algorithms; stability theorems; subjective beliefs in business cycle models and asset pricing models.

Internal courses for researchers, European Central Bank:

Big Data in Macroeconomics (12 hours). Instructors: Domenico Giannone and Giorgio Primiceri.

Sep. 2019

Selected topics covered: Frequentist regularization methods (Ridge, Lasso, Best Subset Selection); Bayesian shrinkage methods; hyperparameters; Conditional and unconditional forecasting with BVARs; State-space models: filtering and smoothing techniques.

Skills

Programming

Advanced user: MATLAB, Julia, Python, R, Stata, Bash, LATEX

Intermediate user: Mata, VBA

Language

Native language: Italian

Proficient user: English, IELTS Overall Band: 8.0/9.0 (L: 8.0; R: 8.5; W: 7.0; S: 8.0), October 2020

Upper intermediate user: French, German

 $Last\ updated \hbox{:}\ \mathbf{November\ 29,\ 2020}$